



1/30

Figure 1A

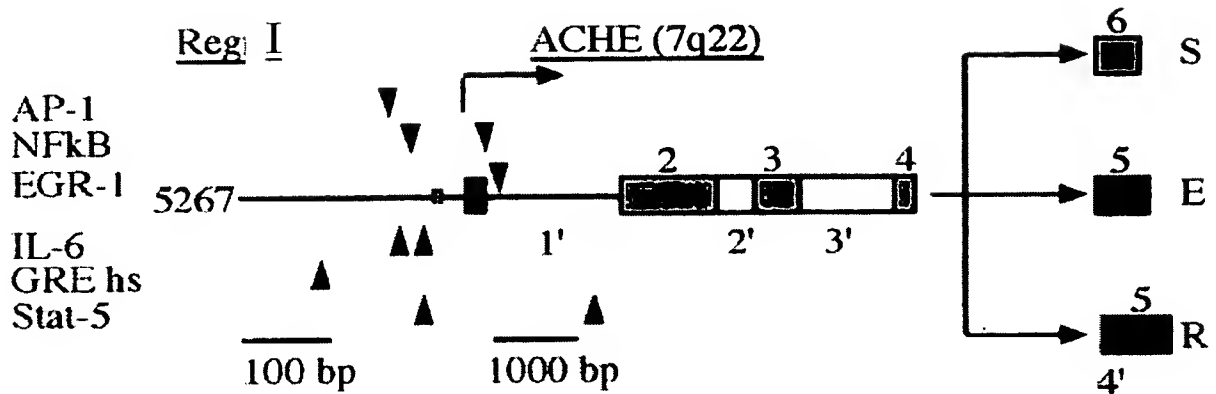
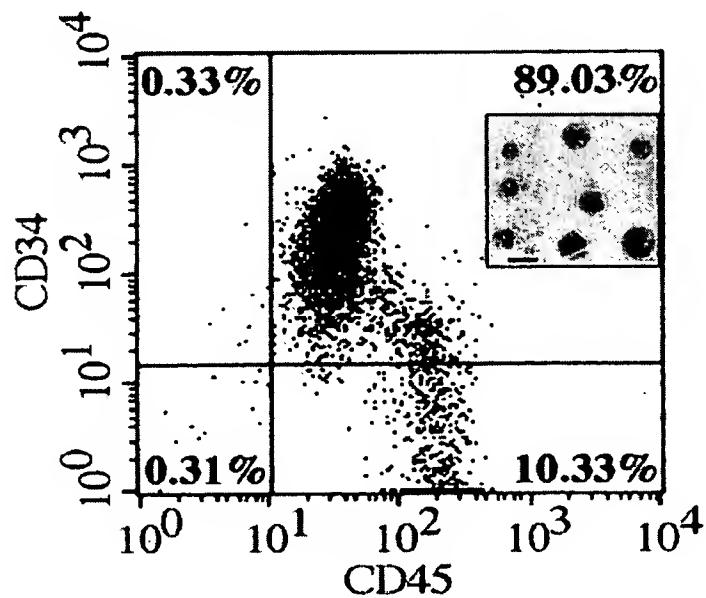


Figure 1B



2/30

Figure 1C

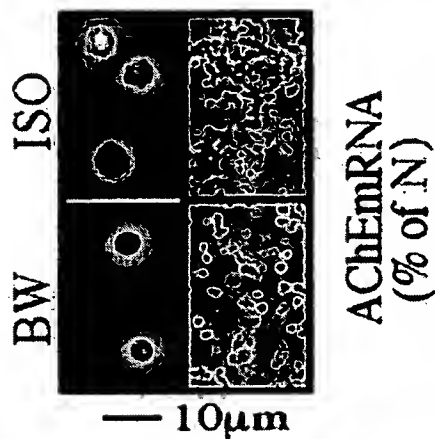
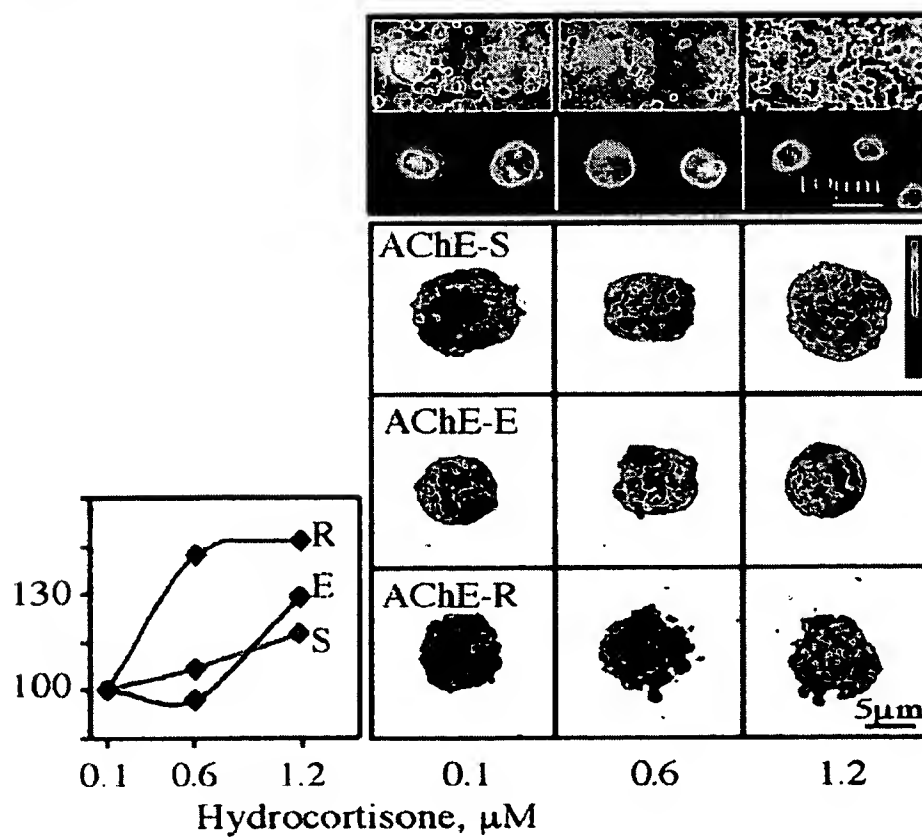


Figure 1D



3/30

Figure 2A

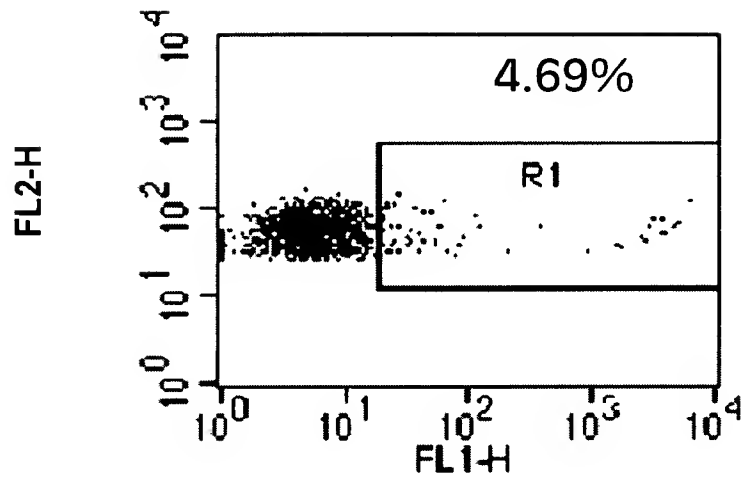
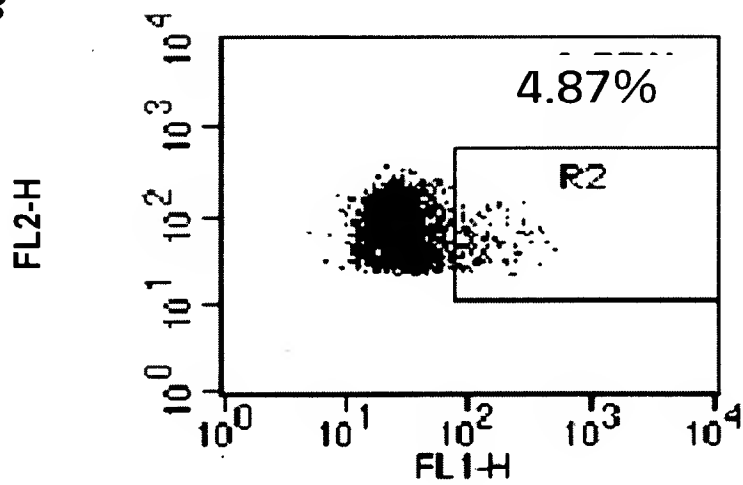


Figure 2B



4/30

Figure 3A

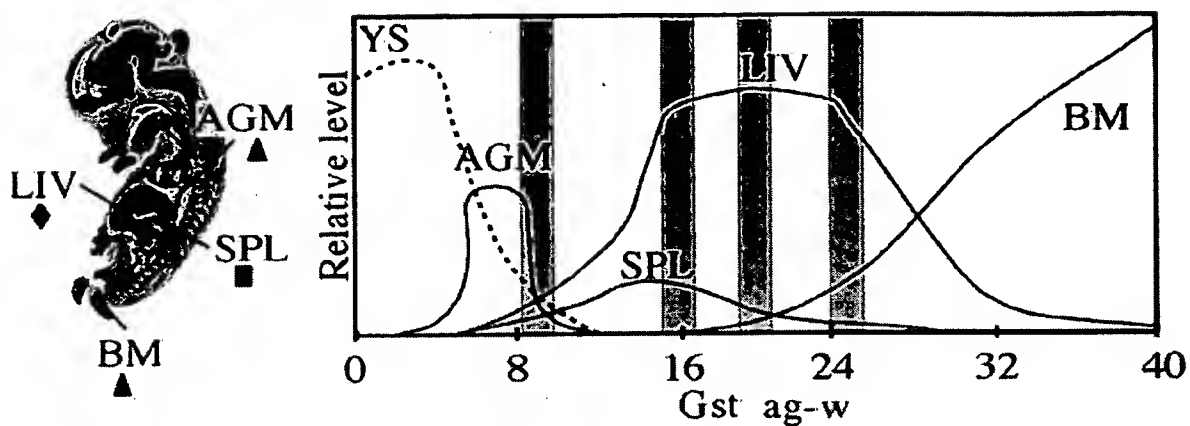
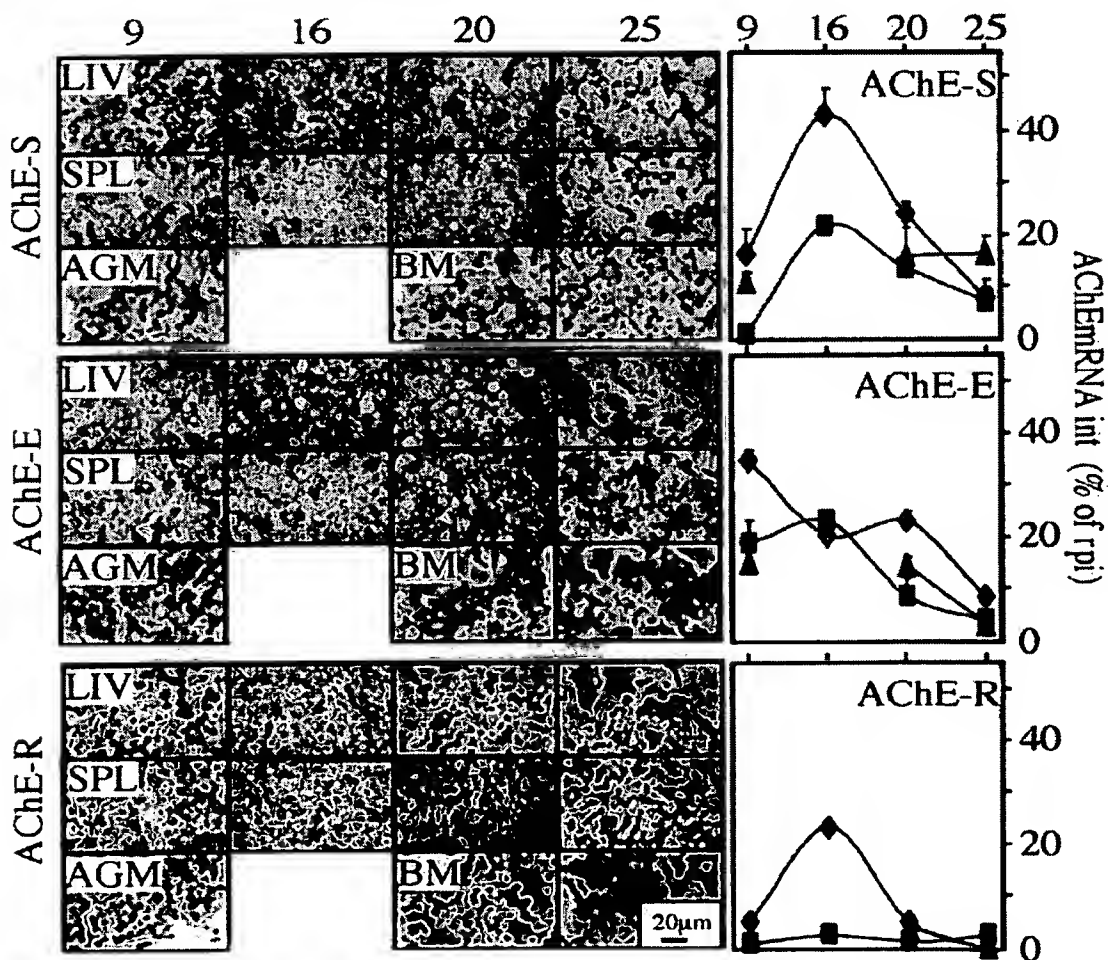


Figure 3B



5/30

Figure 4A

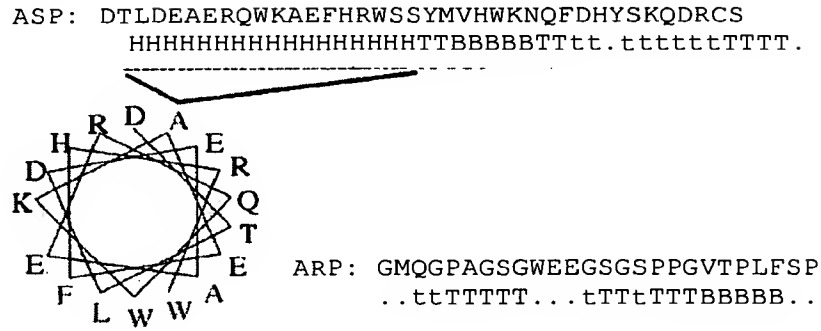
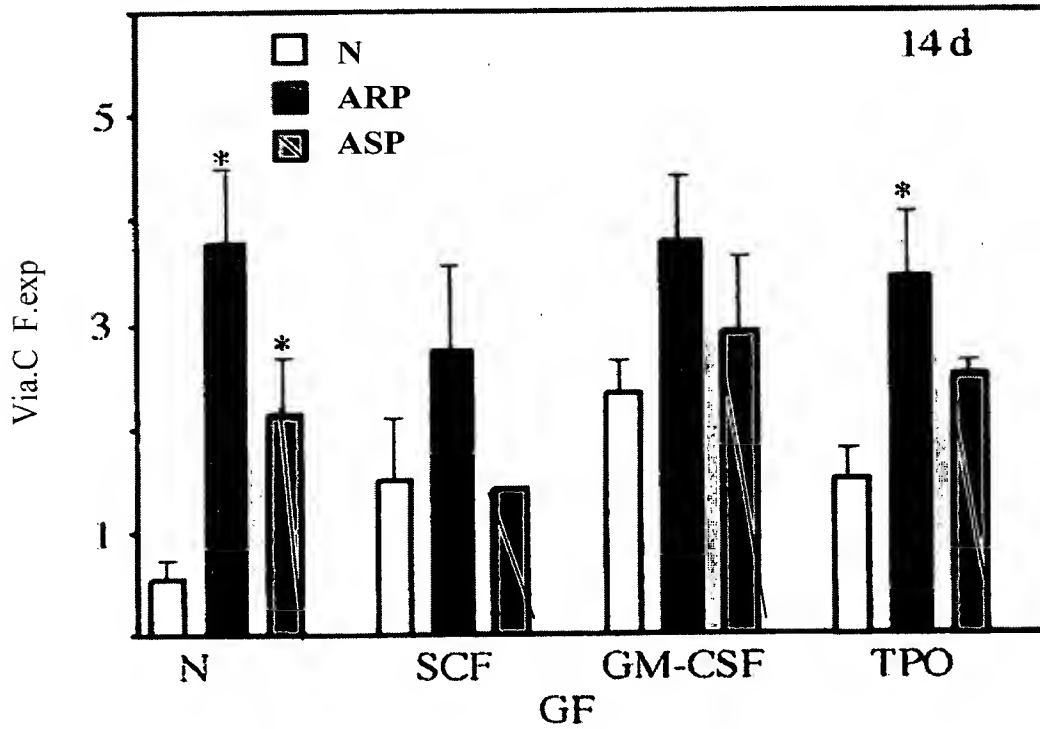
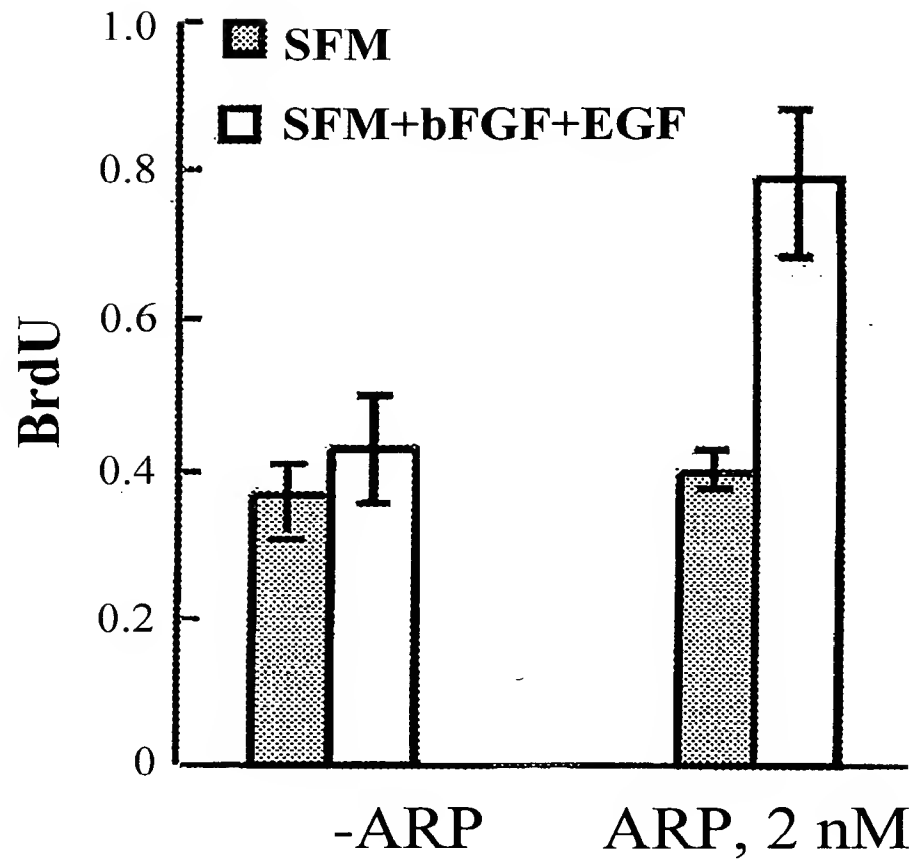


Figure 4B



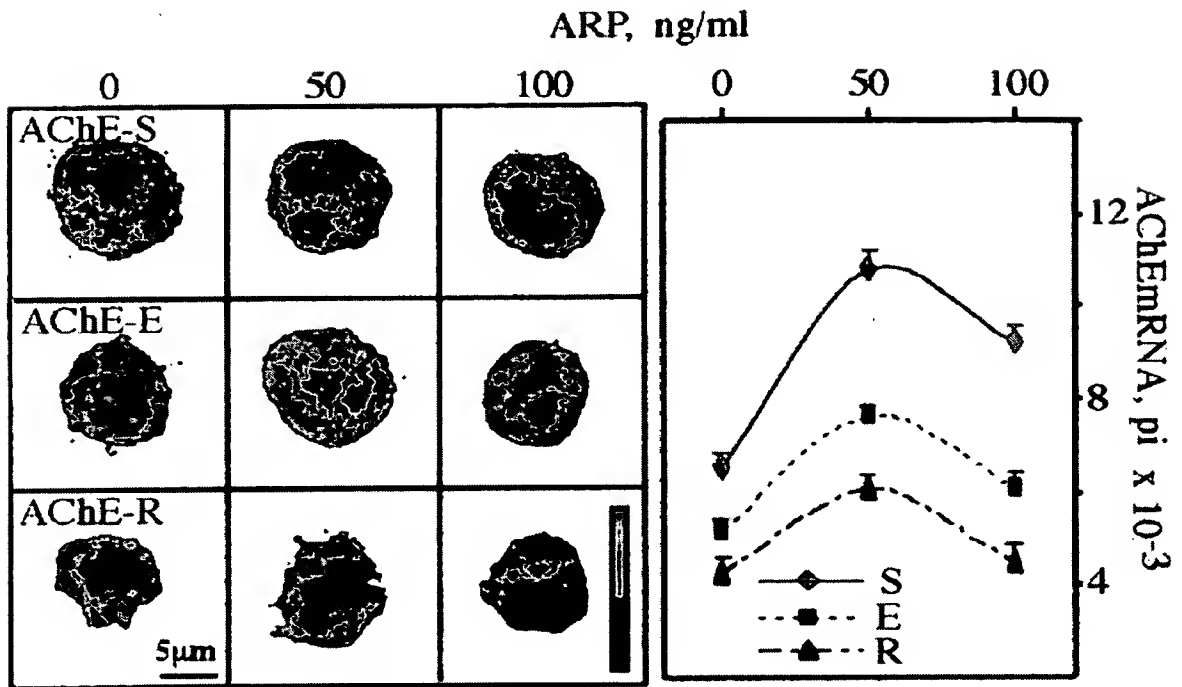
6/30

Figure 5



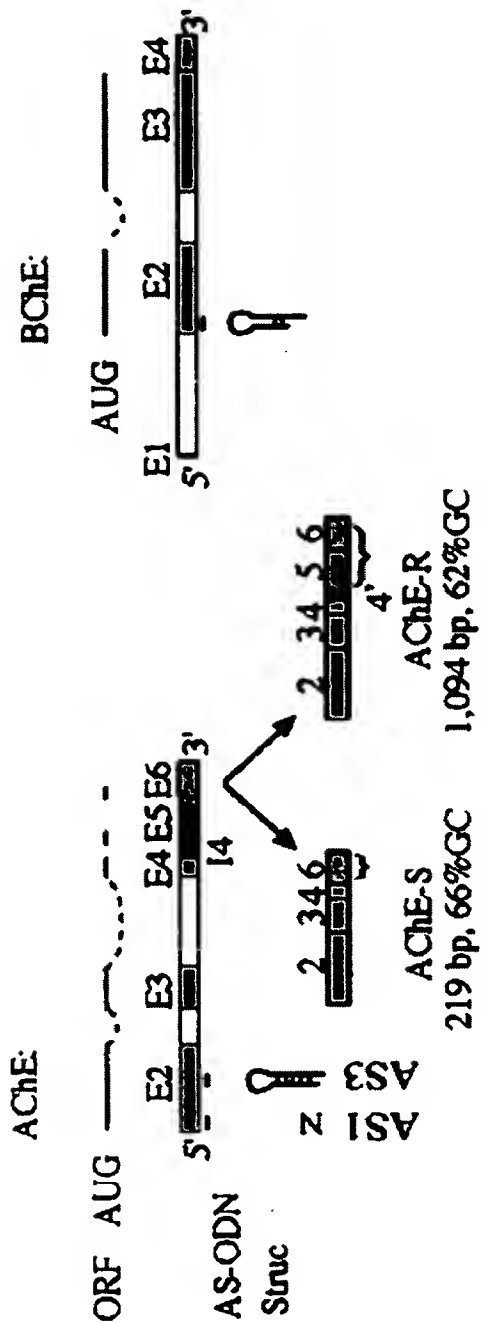
7/30

Figure 6



8/30

Figure 7A



9/30

Figure 7B

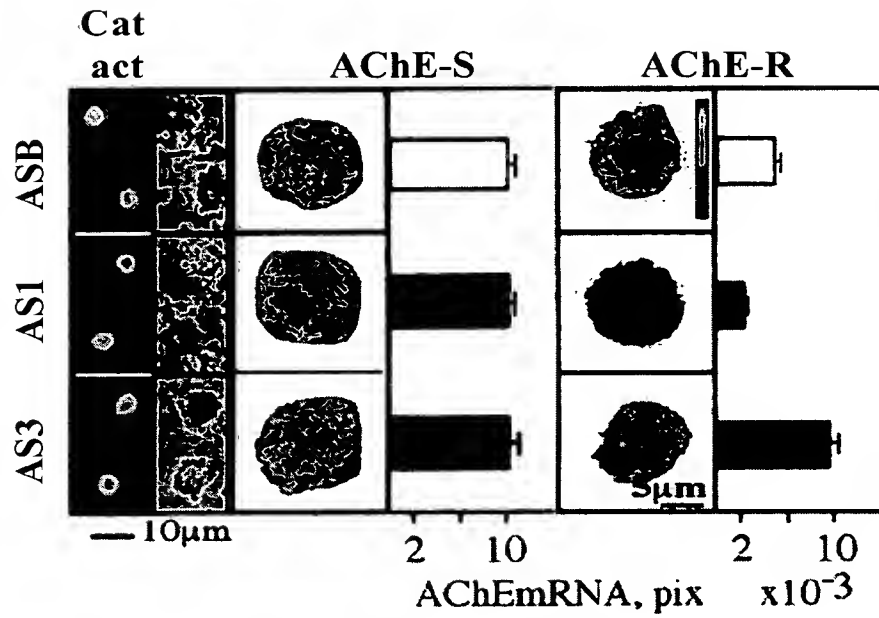
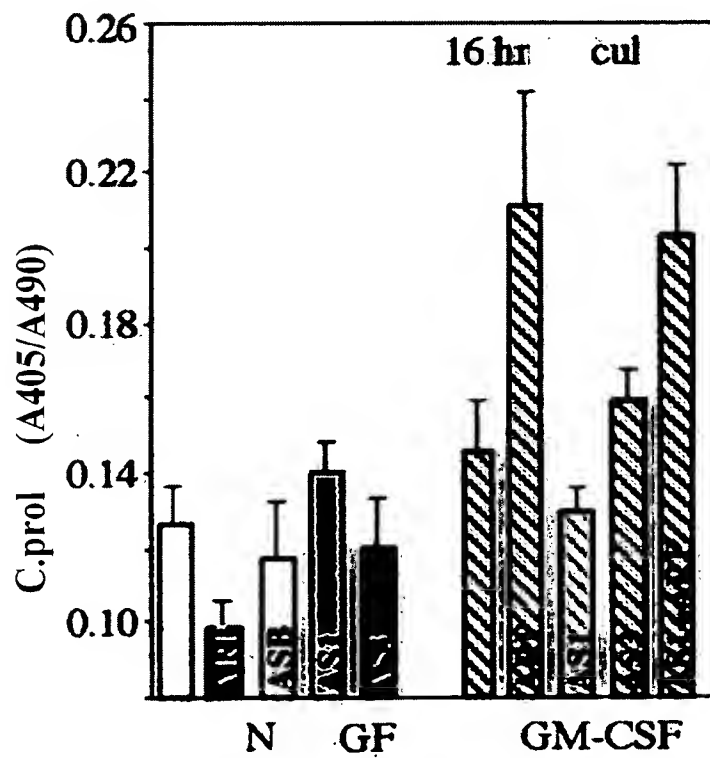


Figure 7C



10/30

Figure 8A

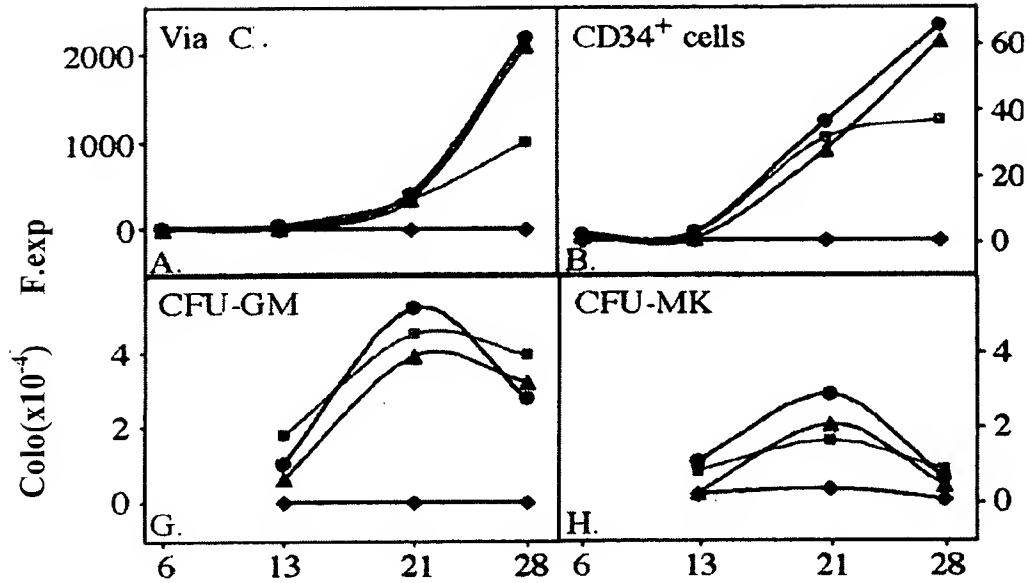
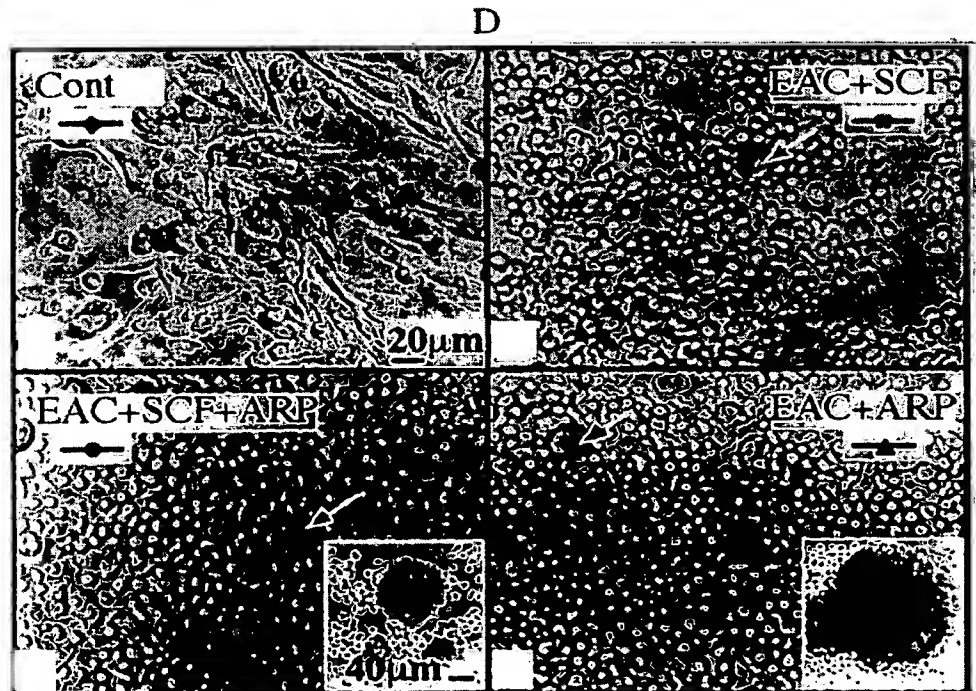


Figure 8B



11/30

Figure 9A

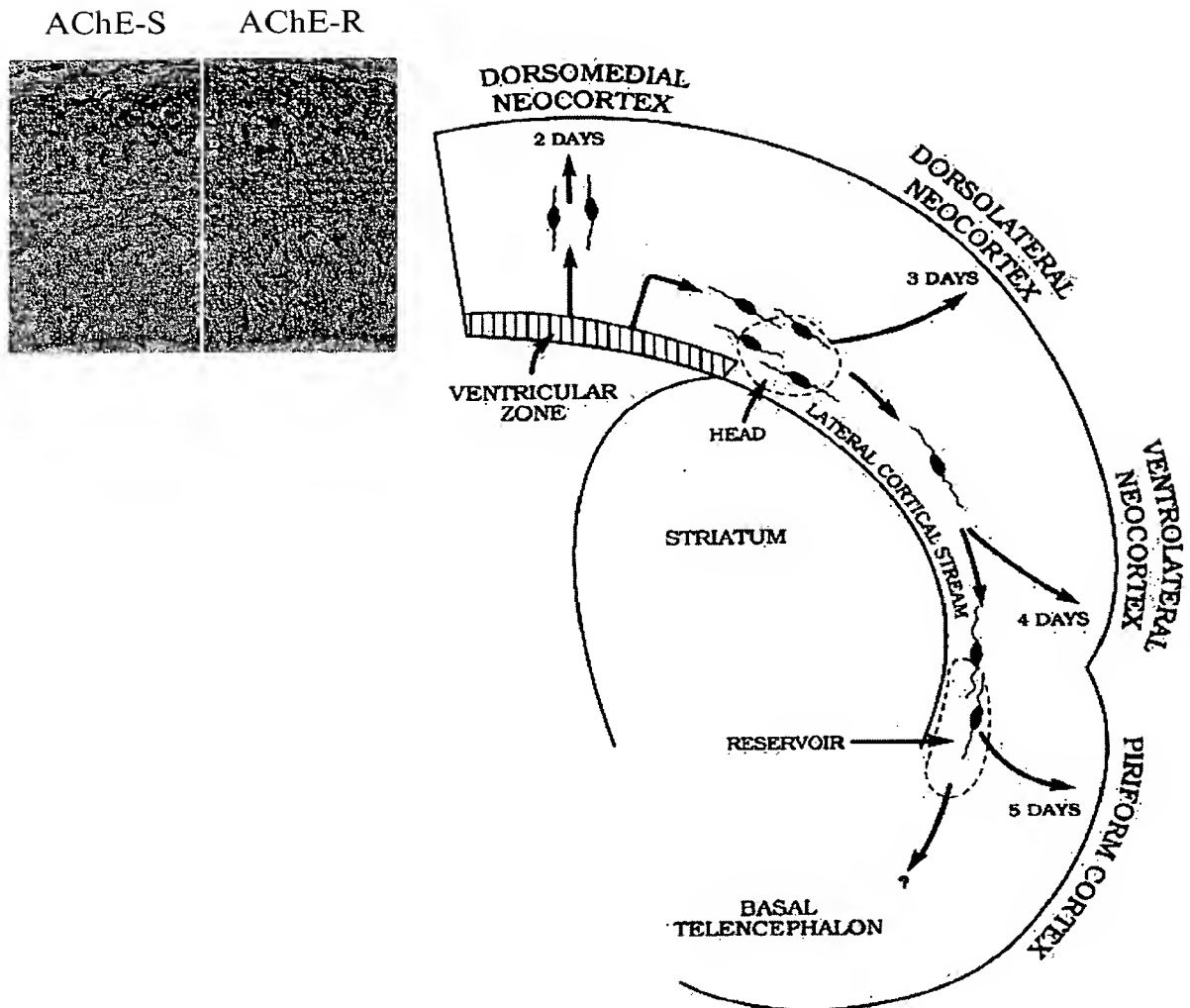
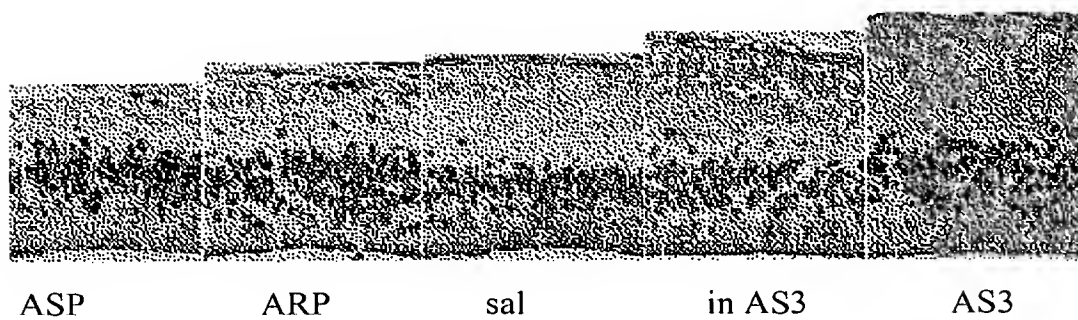
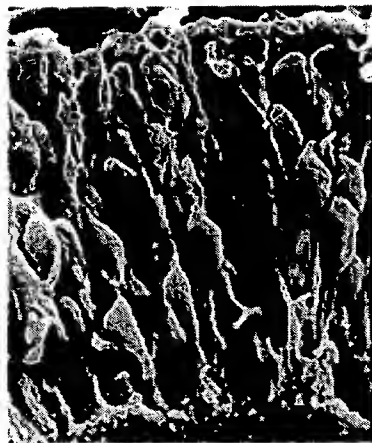


Figure 9B

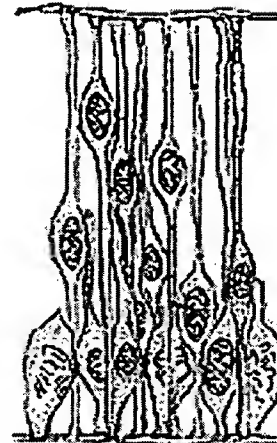


12/30

Figure 10A

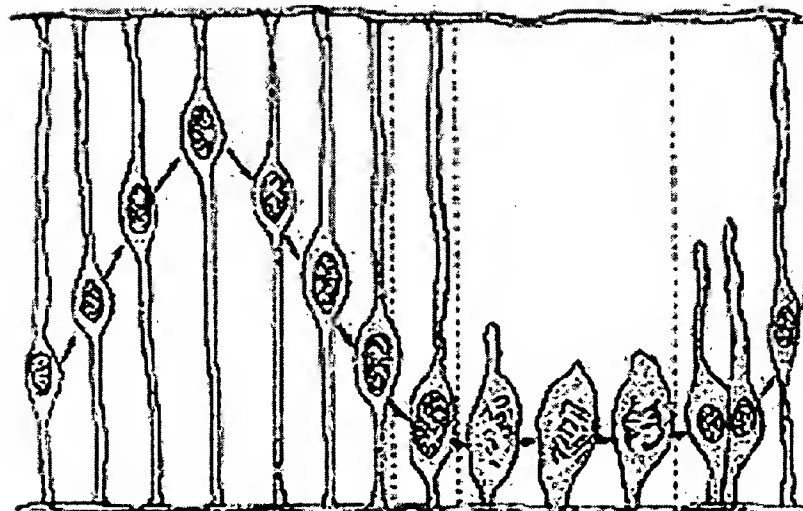


PVE



Venticular Lumen

Figure 10B



Venticular Lumen

13/30

Figure 11A

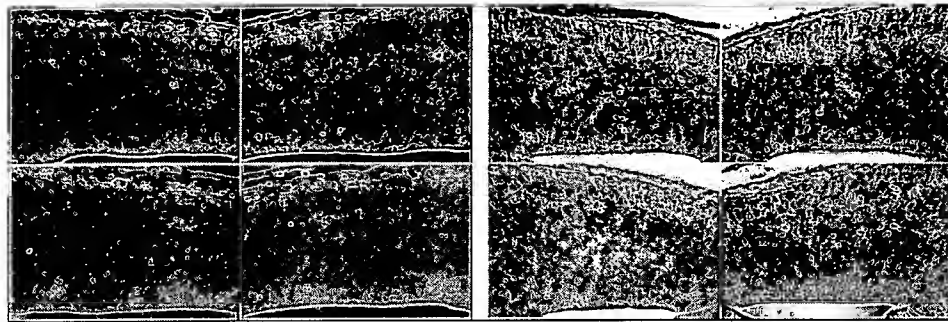
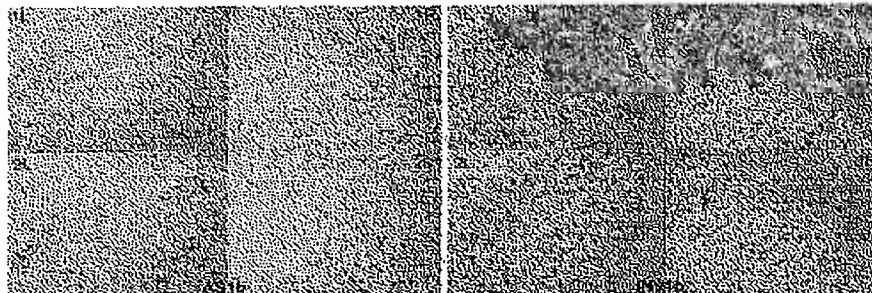


Figure 11B



14/30

Figure 12A

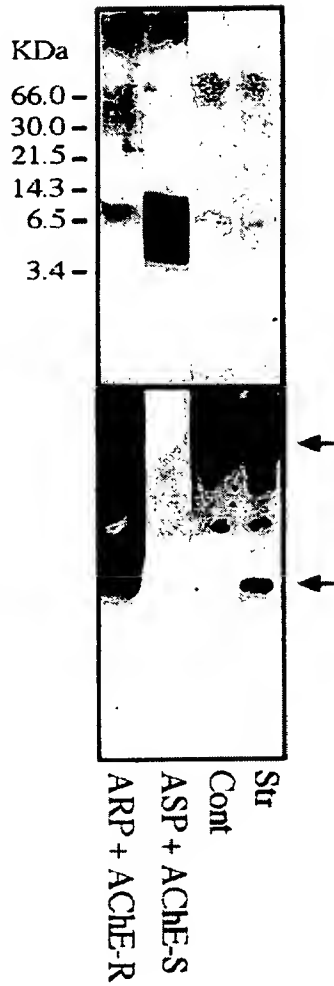
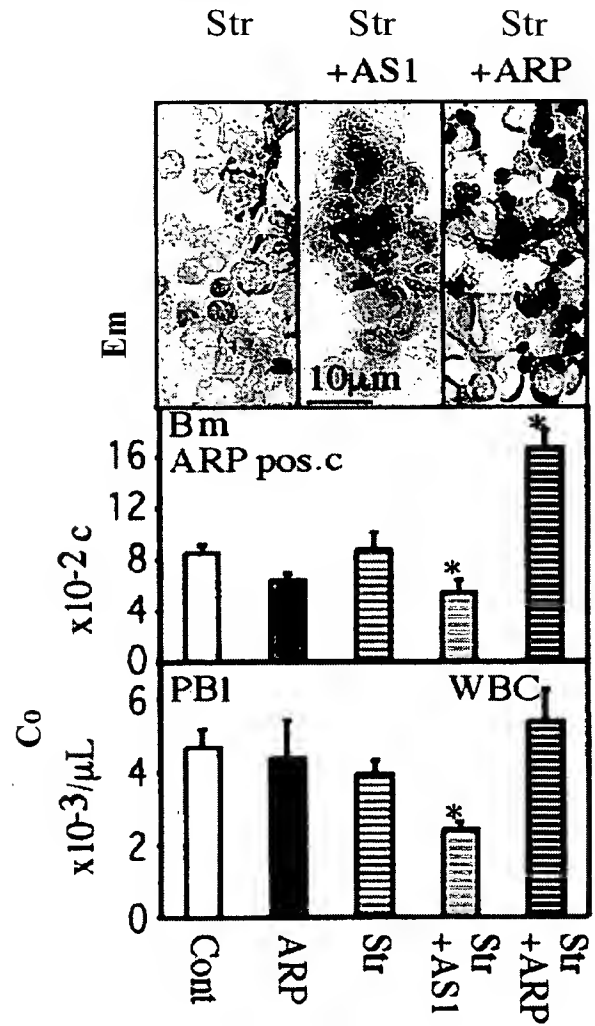
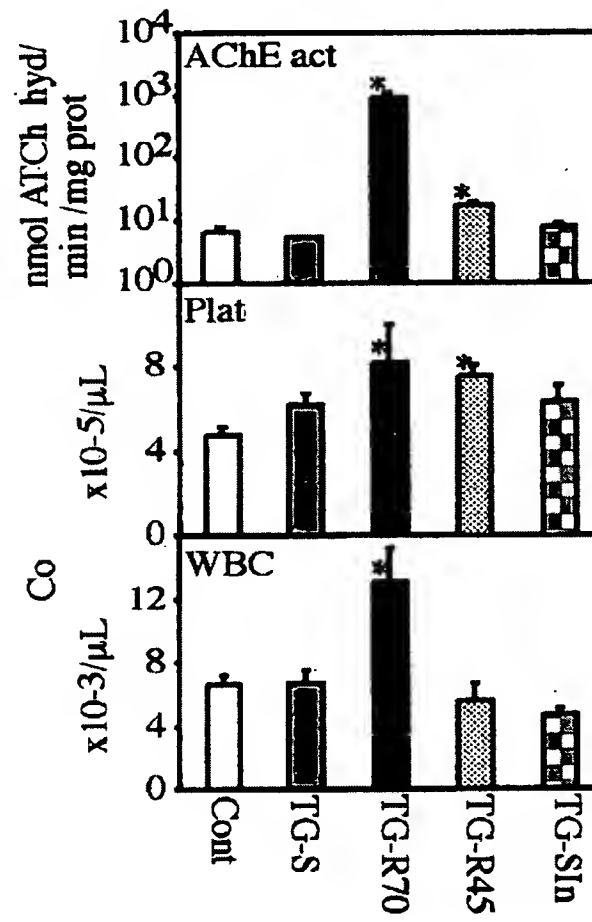


Figure 12B



15/30

Figure 12C



16/30

Figure 13B

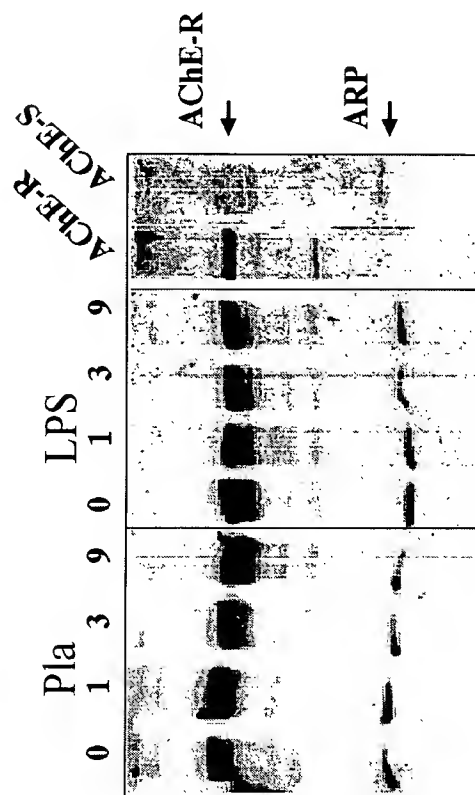
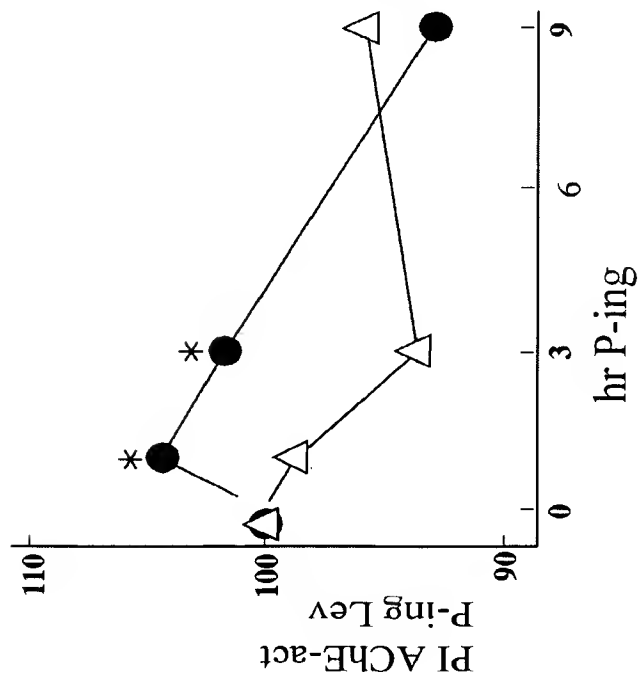
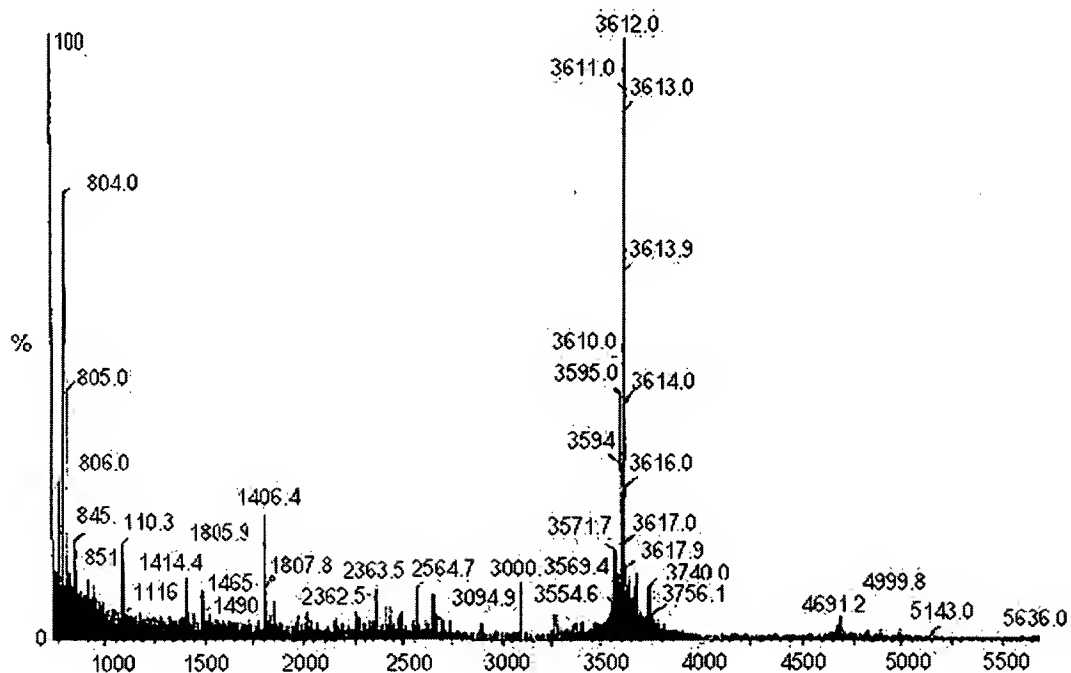


Figure 13A



17/30

Figure 13C



18/30

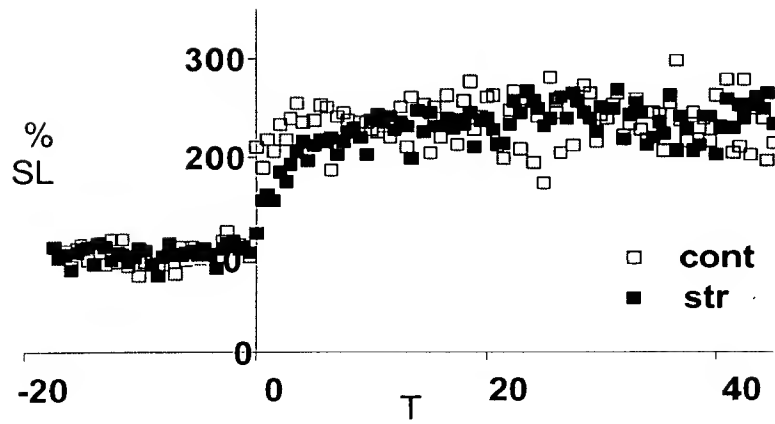


Figure 14A

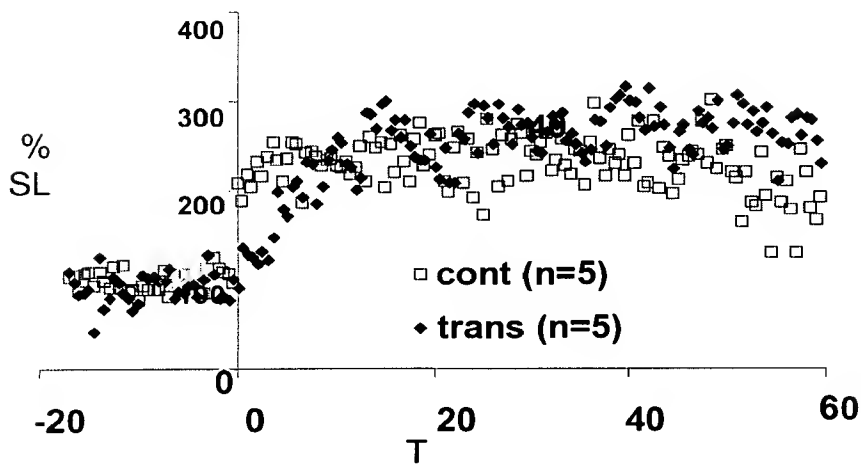


Figure 14B

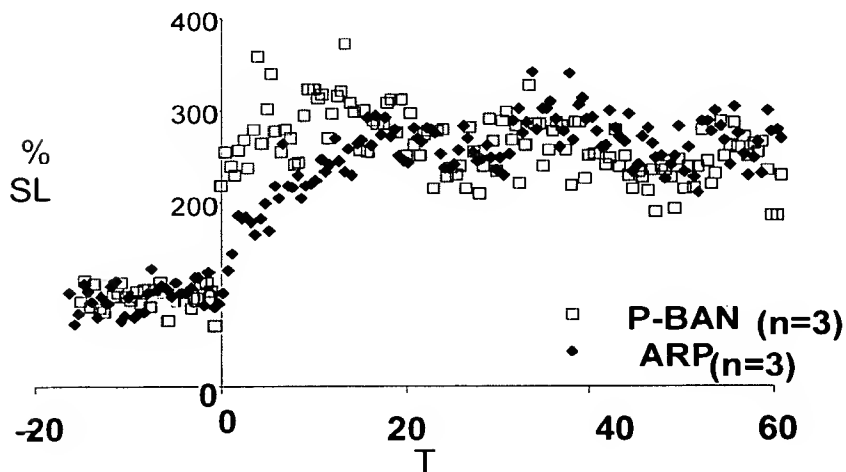


Figure 14C

19/30

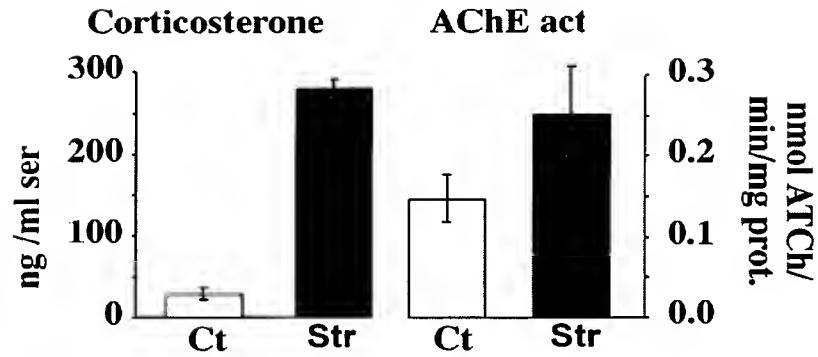


Figure 15A

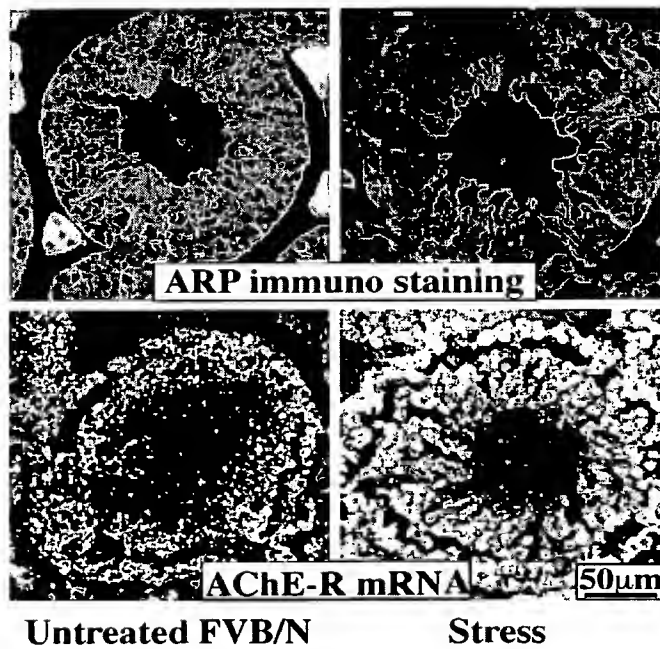


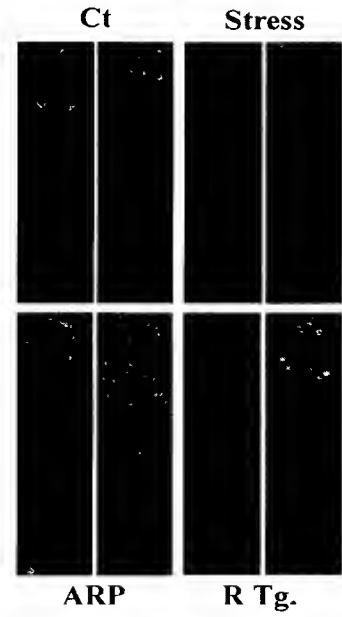
Figure 15B

20/30

Figure 16A



Figure 16B



21/30

Figure 17A

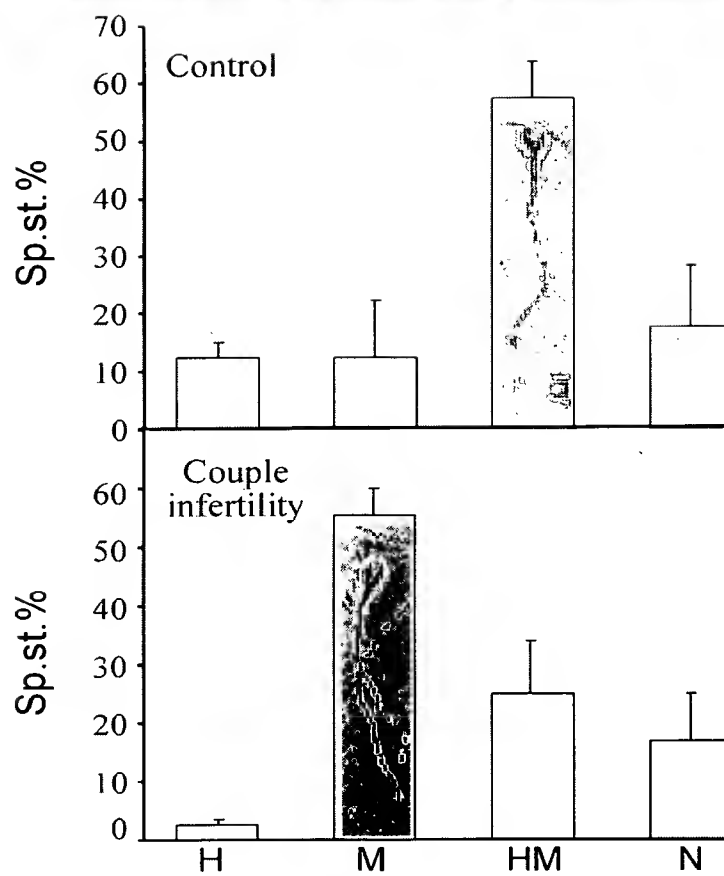
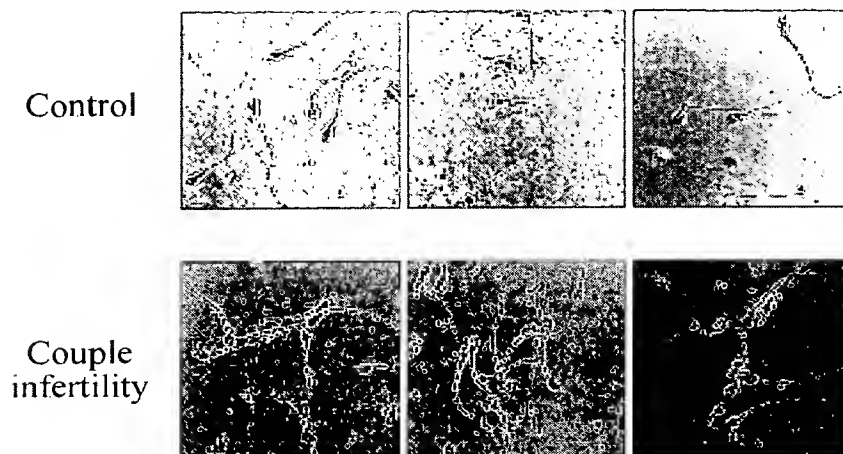
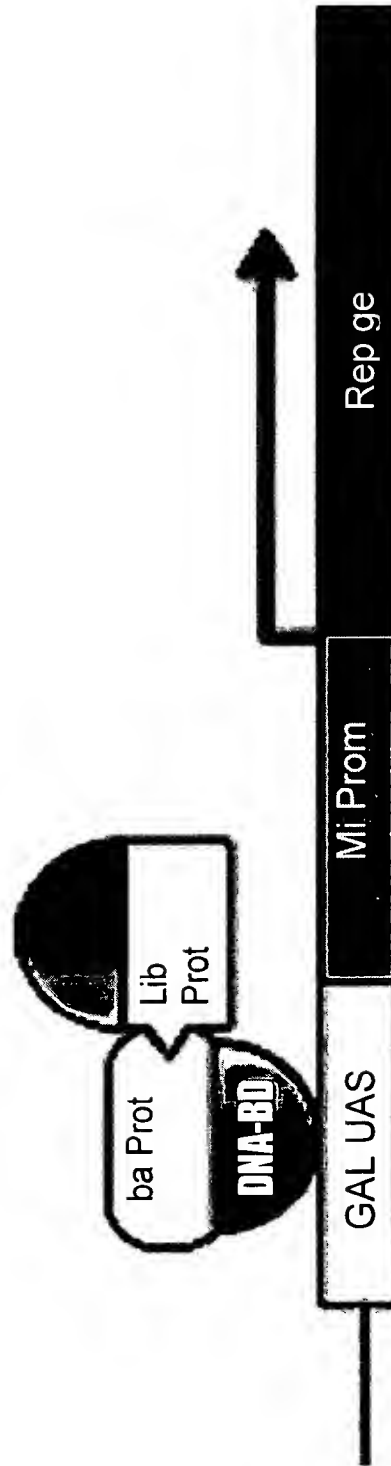


Figure 17B

22/30

Figure 18A



23/30

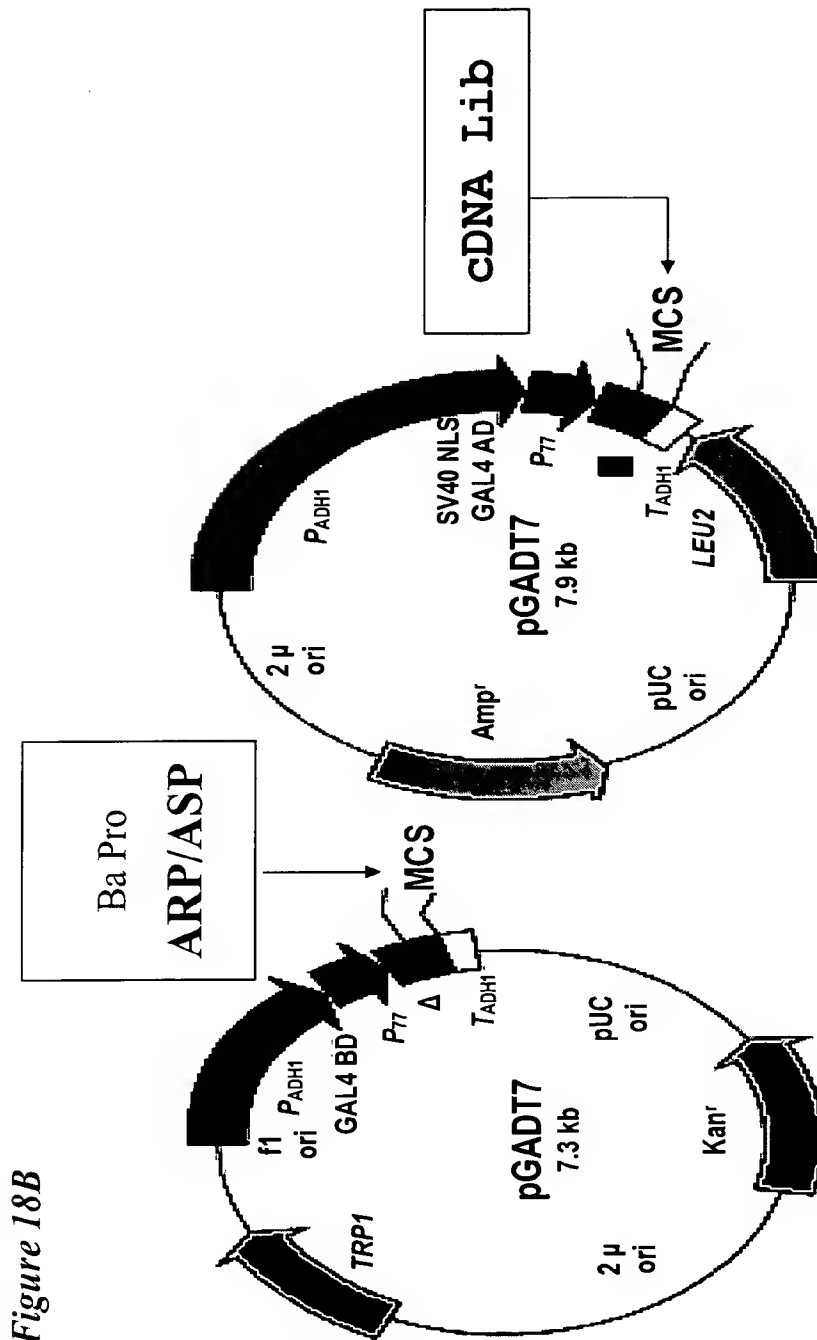


Figure 18B

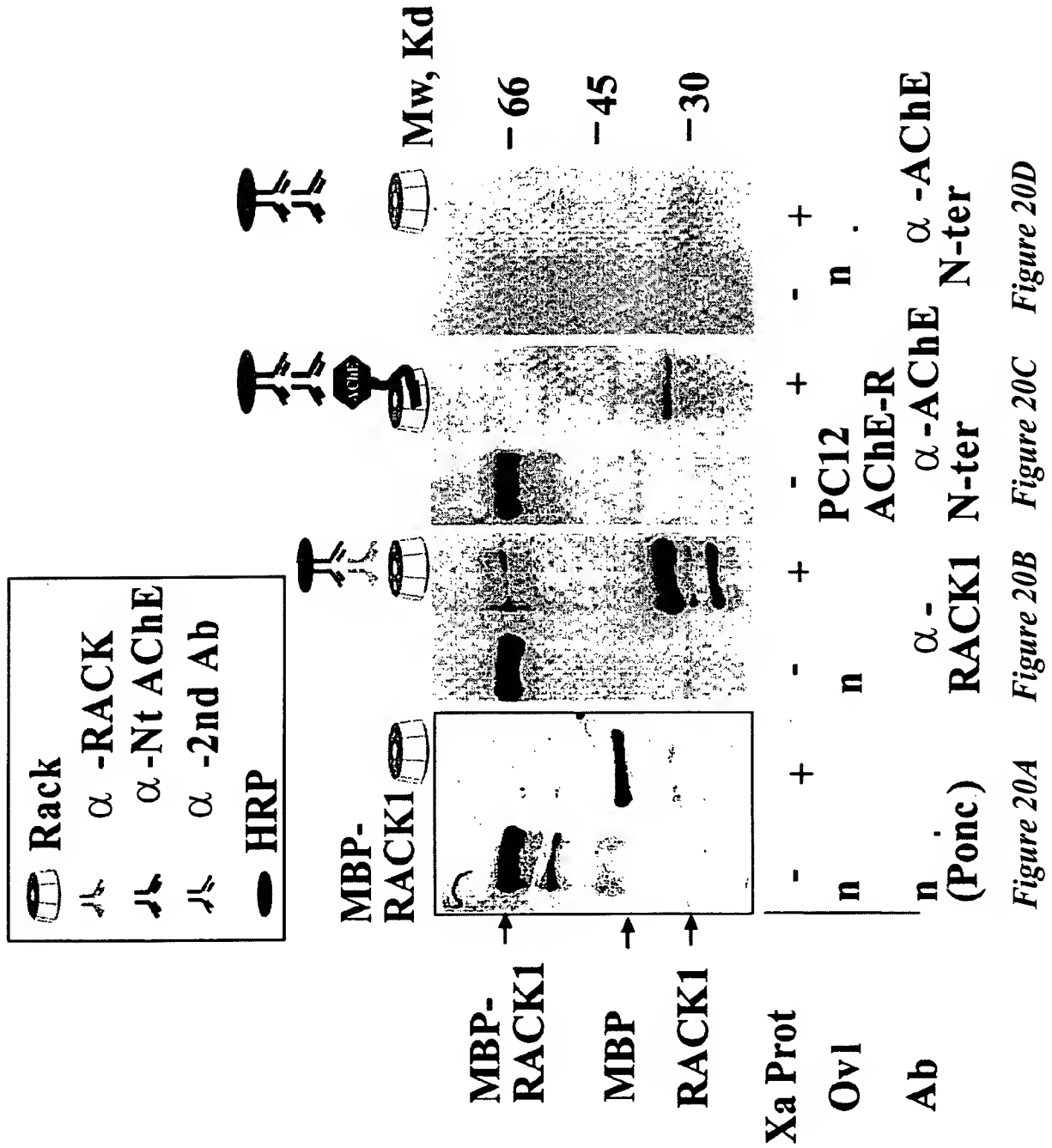
24/30

Figure 18B

10	20	30	40	50	60
MTEQMTLRGTLKGHNGWVTQIATTPQFPDMILSASRDKTIIMWKLTRDETNYGIPQRALR					
70	80	90	100	110	120
GHSHFVSDVVISDDGGQFALSGSWDGTLLRLWDLTTGTTTRRFVGHGTHKDVLSVAFSSDNRQI					
130	140	150	160	170	180
VSGSRDKTIKLWNTLGVCKYTVQDESHSEWVSCVRFSPNSSNPIIVSCGWDKLVKVWNL					
190	200	210	220	230	240
NCKLKTNHIGHTGYLNTVTVSPDGLCASGGKDGGQAMLWDLINEGKHLTYTLDGGDIINALC					
250	260	270	280	290	300
FSPNRYWLCAATGPSIKIWDLEGKIMVDELKQEVISTSSKAEPPOCTSLAWSADGGQTLFA					
GYTDNLVRVWQVTIGTR					

317

25/30



26/30

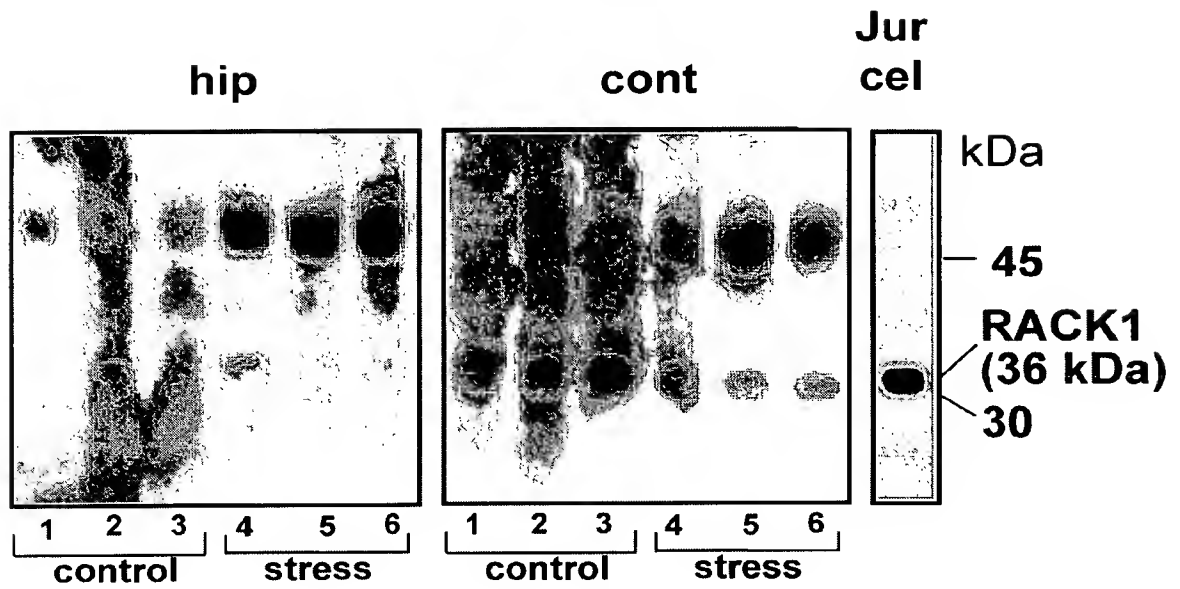


Figure 21

27/30

Figure 22

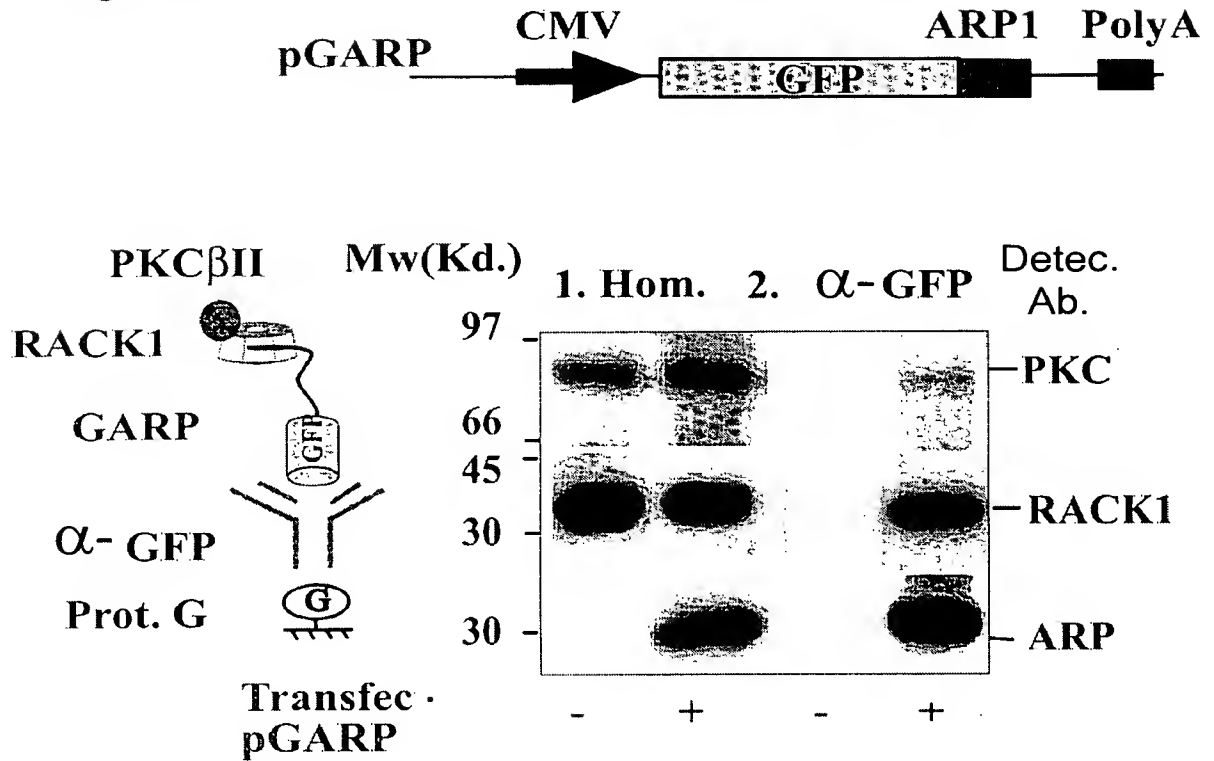
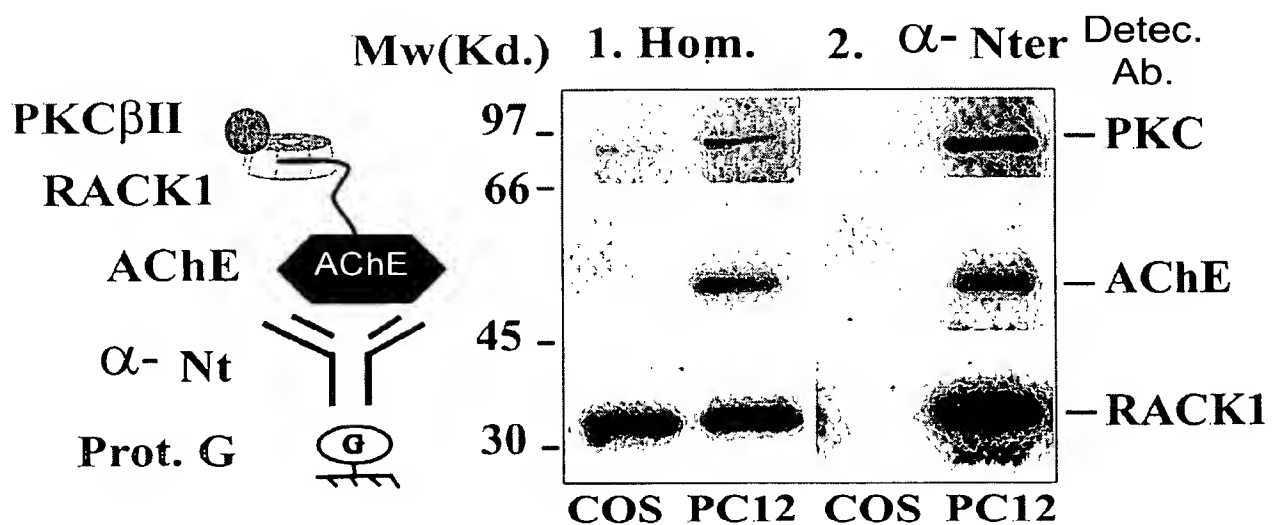
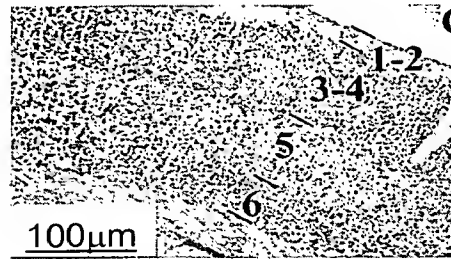


Figure 23



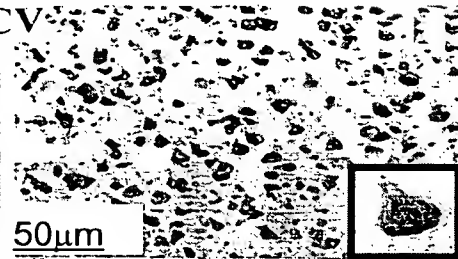
28/30

Figure 24A



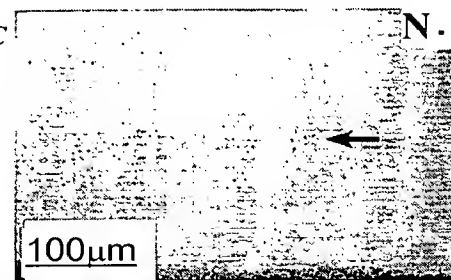
RACK1

Figure 24B



AChE-R

Figure 24C



N. Str.

Figure 24D

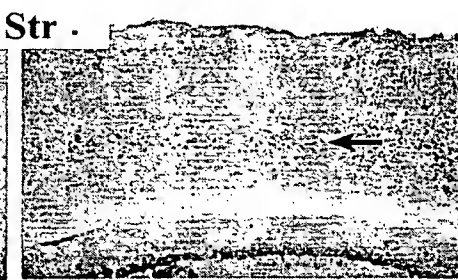
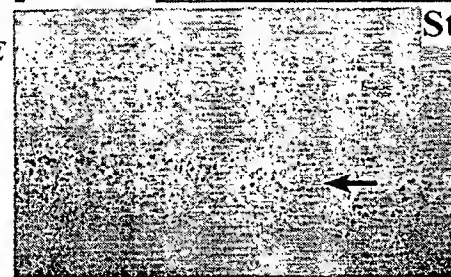


Figure 24E



Str.

Figure 24F

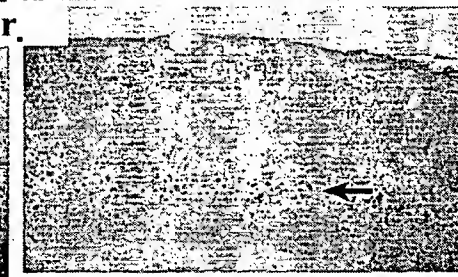
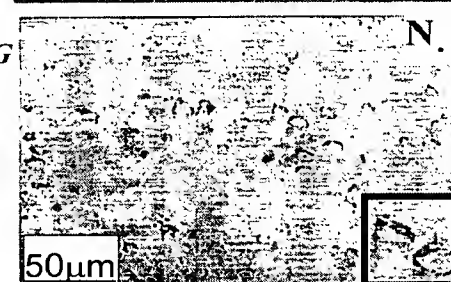


Figure 24G



N. Str.

Figure 24H



Figure 24I



Str.

Figure 24J



29/30

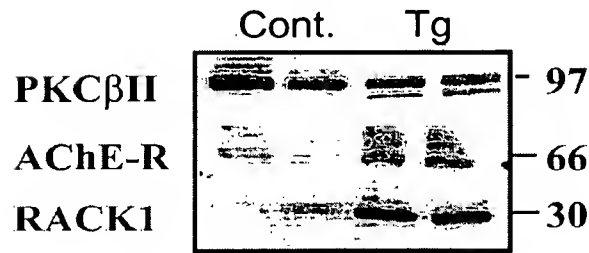


Figure 25A

Figure 25B

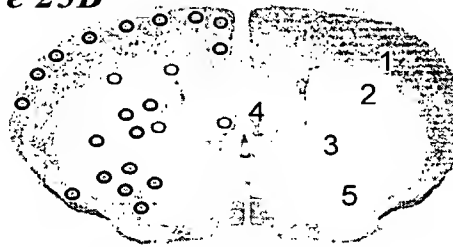
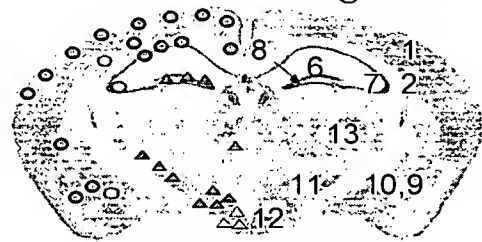


Figure 25C



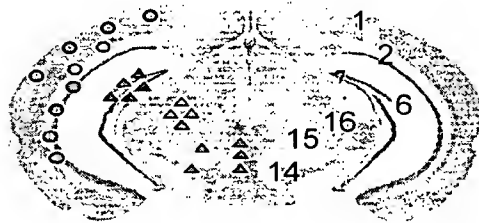
AChE-R + PKC β II

○ +
 ○ ++
 ○ +++

AChE-R

△ +
 △ ++
 △ +++

Figure 25D



Cont.

AChE-R Tg

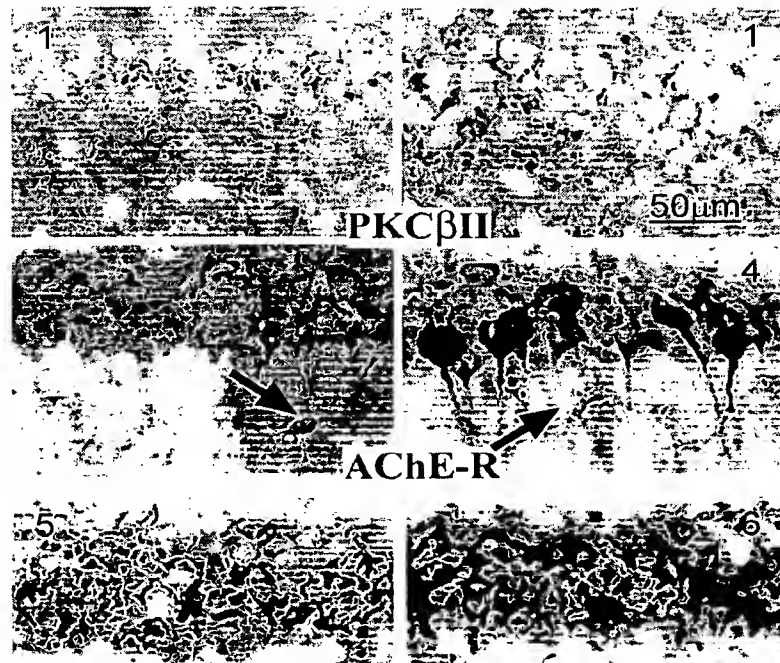


Figure 25E

30/30

Figure 26A

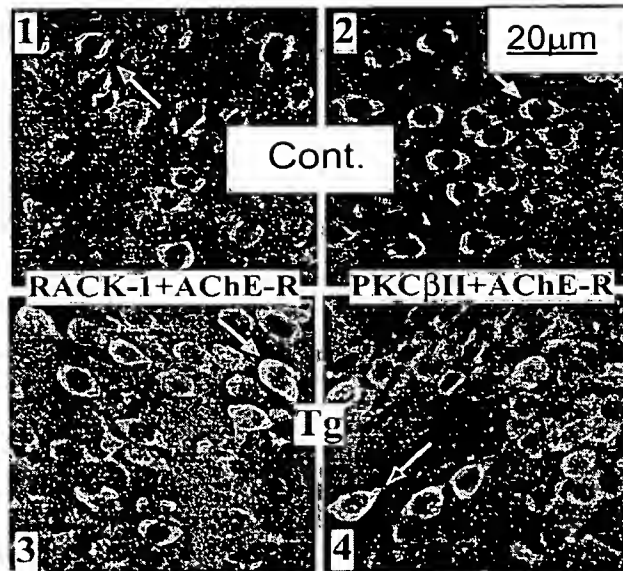


Figure 26B

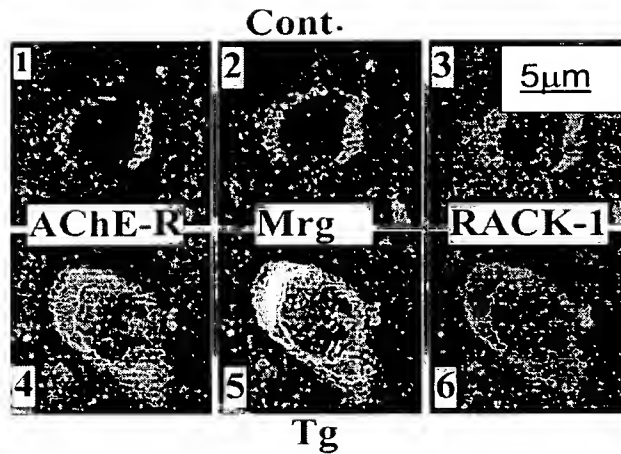
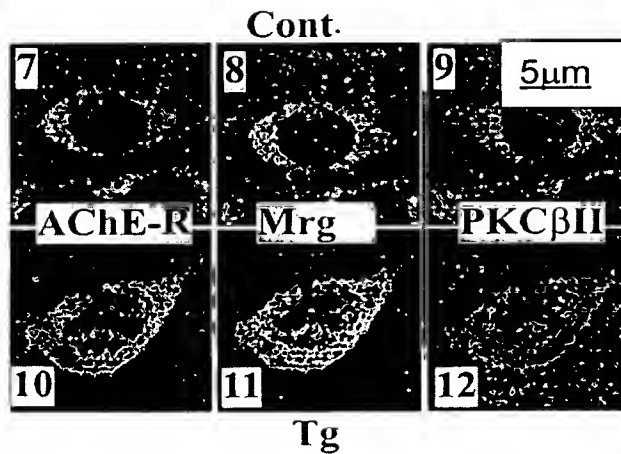


Figure 26C



**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☒ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.